

EXAMINER	DATE CONSIDERED
	3/22/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Docket Number (Optional)  
81922.0005Application Number  
09/768,712

Applicant

IWABUCHI, et al.

Filing Date

January 24, 2001

Group Art Unit

2681



(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
N/M	• 06-037697	02/10/94	JAPAN			Abstract	
	• 2001-136095	05/18/01	JAPAN			Abstract	
	• 04-111655	04/13/92	JAPAN			Abstract	
	• 08-331631	12/13/96	JAPAN			Abstract	
	• 11-030226	02/02/99	JAPAN			Abstract	
	• 11-068899	03/09/99	JAPAN			Abstract	
	• 11-074953	03/16/99	JAPAN			Abstract	
	• 11-215218	08/06/99	JAPAN			Abstract	
	• 10-215303	08/11/98	JAPAN			Abstract	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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7/17/03

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## **INFORMATION DISCLOSURE CITATION IN AN APPLICATION**

(I PUE several sheets if necessary)

**Docket Number (Optional)** 81922-0005 **Application Number** 09/768,712

**Applicant** IWABUCHI, et al.

**Filing Date**  
January 24, 2001

**Group Art Unit**  
**2683**

JUN 17 2011

## **U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
IV-1	2-337891	12/01/99	GB	—	—	—	—

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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IRM PTO-1449	Docket Number (Optional) 81922.0005	Application Number 09/768,712
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Applicant <b>IWABUCHI, et al.</b>	
NOV 07 2001 (Use several sheets if necessary)	Filing Date January 24, 2001	Group Art Unit 2683

## **U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
ADM	'4-049746	02/19/92	JAPAN	—	—	Abstract	
N/M	'2001-186227	07/06/01	JAPAN	—	—	Abstract	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AMINER M. R. H. D. DATE CONSIDERED 3/7/83

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FORM PTO-1449	Docket Number (Optional) 81922.0005	Application Number 09/768,712
<b>JOINT INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Applicant IWABUCHI, et al.	
(Use several sheets if necessary)	Filing Date January 24, 2001	Group Art Unit 2683

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NM	6,466,292 (counterpart Korean Application No. 10-0307027)	10/15/02	Hong Joo KIM	—	—	

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## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER	NM	DATE CONSIDERED	7/17/03
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FORM PTO-1449	Docket Number (Optional) 81922.0005	Application Number 09/768,712
<b>OPTIONAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Applicant IWABUCHI, et al.	
Use several sheets if necessary)	Filing Date January 24, 2001	Group Art Unit 2683

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Nm	5,896,575	04/20/99	Higginbotham, et al.	—	—	<u> </u>
Nm	5,841,431	11/24/98	SIMMERS	—	—	<u> </u>

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## **FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO
1168498	12/24/97	CN				X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER** *W. L. Smith* | **DATE CONSIDERED** *7/7/03*

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